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	Application No.	Applicant(s)	U
Madia E All 179	10/780,605	LIOU, SHIANN-MING	
Notice of Allowability	Examiner	Art Unit	
	Luan Thai	2891	
The MAILING DATE of this communication appearable All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this applied or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due cou	rse. THIS
1. This communication is responsive to <u>RCE filed August 15,</u>	<u>2005</u> .		
2. The allowed claim(s) is/are 1-18.			
3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the:			
Certified copies of the priority documents have Certified copies of the priority documents have Certified copies of the priority documents have		•	
2. Certified copies of the priority documents have			f th
 Copies of the certified copies of the priority does International Bureau (PCT Rule 17.2(a)). 	cuments have been received in this i	national stage application	nom tne
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the require	ements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			CE OF
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers		948) attached	
1) hereto or 2) to Paper No./Mail Date	•		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawir he header according to 37 CFR 1.121(o	ngs in the front (not the bac d).	:k) of
6. DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGIC,	nust be submitted. Note AL MATERIAL.	the
		* .	
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Attachment(s)	5 		
1. Notice of References Cited (PTO-892)	5. Notice of Informal P		52)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary Paper No./Mail Dat		
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 			
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Stateme	ent of Reasons for Allowar	nce
Unclum	9. Other		
LUAN THAI PRIMARY EXAMINER	9/4/05		

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DETAILED ACTION

This Office action is responsive to the amendment filed on August 15, 2005.

- 1. Claims 1-18 are allowed.
- 2. The following is an examiner's statement of reasons for allowance: the prior art taken either singly or in combination fails to anticipate or fairly suggest providing an input/output bond pad to an outer periphery of the semiconductor die, the input/output bond pad to receive an input/output bond wire operable for electrically connecting to a lead finger of a package, wherein the lead finger is arranged on the package outside of the outer periphery of the semiconductor die, as recited in independent claims 1 and 10. Claims 2-9 and 11-18 are directly or indirectly dependent upon either claim 1 or claim 10 and therefore allowable for at least similar reasons.
- 3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luan Thai whose telephone number is 571-272-1935. The examiner can normally be reached on 6:30 AM 5:00 PM, Monday to Thursday.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bradley W. Baumeister can be reached on 571-272-1722. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Luan Thai

Primary Examiner Art Unit 2891

September 4, 2005